Your grade: 100%

Your latest: **100%** • Your highest: **100%** • To pass you need at least 100%. We keep your highest score.

Next item →

⌄ **Instructions for Quiz**

- **Here you will use your segmentation function that from section 2 to isolate cars in various video frames. This quiz acts as a checkpoint to make sure that you can adequately isolate cars from the video.**
- **You can answer the following questions by either looking at the BW images your segmentation function produces or analyzing the region properties for the frames in question.**
- **If your segmentation function is not producing adequate results, you can attempt this quiz as many times as needed.**

1. **Question**   1 / 1 point

   Frame 153 has both white and black cars present in the image. How many regions does your segmentation function produce for this frame?

   | 3 |

   ⊘ **Correct**

2. How many regions does your segmentation function produce for frame 201?   1 / 1 point

   | 0 |

   ⊘ **Correct**

3. How many regions does your segmentation function produce for frame 148?   1 / 1 point

   | 2 |

   ⊘ **Correct**

4. What is the total number of true region pixels detected in frame 22?   1 / 1 point

   | 23603 |

   ⊘ **Correct**
   This is an acceptable result. Depending on your image processing methods, your answer may vary. For example, our sample solution yields the answer of 26306.